

LYON[®] STEEL LOCKERS



SINGLE TIER LOCKERS

Size Per Locker Opening

Width	Depth	Height	Width	Depth	Height
9"	12"	60"	12"	15"	72"
12"	12"	60"	12"	18"	72"
12"	15"	60"	15"	15"	72"
12"	18"	60"	15"	18"	72"
15"	15"	60"	15"	21"	72"
15"	18"	60"	18"	18"	72"
12"	12"	72"	18"	21"	72"

ADD 6" TO HEIGHT FOR LEGS



MULTIPLE TIER LOCKERS

Size Per Locker Opening

Width	Depth	Height
	3 - High	
9"	12"	20"
9"	12"	24"
12"	12"	24"
	4 - High	
15"	15"	15"
	5 - High	
12"	12"	12"
12"	15"	12"
15"	15"	12"
	6 - High	
12"	12"	12"
12"	15"	12"



DOUBLE TIER LOCKERS

Size Per Locker Opening

Width	Depth	Height
12"	12"	30"
12"	12"	36"
12"	15"	36"
12"	18"	36"
12"	15"	36"

LYON METAL PRODUCTS, INCORPORATED

GENERAL OFFICES: 935 Montgomery St., Aurora, Ill.

FACTORIES: Aurora, Ill. • York, Pa.



GYMNASIUM LOCKERS

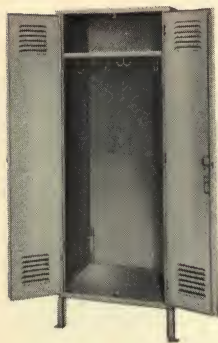
Gymnasium Lockers are made up by combining one single tier locker with multiple tier lockers to obtain required openings. Combinations are made up to meet individual requirements. Illustration shows one single tier locker as it appears combined with two 3-high multiple tier lockers where school has six gym periods. Each student has permanent use of one multiple tier locker for his gym equipment and uses single tier locker only during gym period to store his regular clothes.

TWO PERSON LOCKERS

Two Person Lockers provide ample private storage for two persons in a space only 15" wide. Each person has a full length coat compartment with three single prong coat hooks and a wide small compartment above for storage of hats, lunches, books, etc. Large coat compartment doors have finger-tip handles with padlock attachment.

THREE SIZES

- 15" wide, 15" deep, 72" high—plus 6" legs
- 15" wide, 18" deep, 72" high—plus 6" legs
- 15" wide, 21" deep, 72" high—plus 6" legs



DOUBLE DOOR LOCKERS

General construction of the Double Door Locker is the same as the single tier locker except that it is wider and has two doors. Finger-tip handle is on right hand door which must be opened before left-hand door will open.

FOUR SIZES

- 24" wide, 18" deep, 60" high
- 24" wide, 21" deep, 60" high
- 24" wide, 18" deep, 72" high
- 24" wide, 21" deep, 72" high

Add 6" to height for legs



GOLF LOCKERS

The Golf Locker provides each golfer with complete storage facilities. There is ample space for all golf equipment, clothing and miscellaneous items. Lock-up compartment above three shelf openings may be fitted with built-in lock.

- 24" wide, 21" deep, 60" high (plus 6" legs).

BASKET RACKS



Economical clothing storage for gymnasiums, swimming pools, etc. Number plates furnished—one required for each basket and each basket opening in rack. Basket Rack legs punched for attachment of casters where portable racks are required. Racks may be bolted together to form double face unit. Baskets are hot-dip tinned after fabrication.

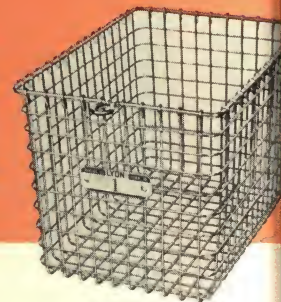
Rack illustrated is 40 1/4" wide, 13 1/4" deep, 68 5/8" high, equipped with 28 baskets, 9" x 13" x 8", four wide per shelf.

Same rack also available with 21 baskets, 12" x 13" x 8", three wide per shelf.

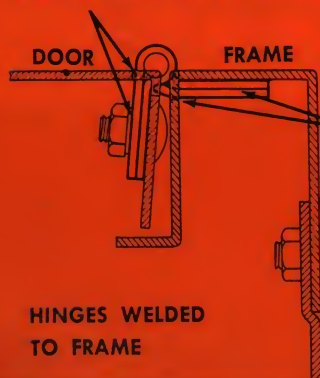
2 SIZES of BASKETS

Sturdy, wire baskets, 1" square mesh. Ends of vertical side wires wrapped around and welded to top rim.

- 9" wide, 13" deep, 8" high
- 12" wide, 13" deep, 8" high



HINGE FITS THRU SLOT IN DOOR-BOLTED IN PLACE



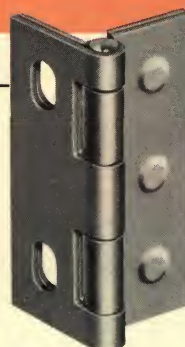
HINGE FITS THRU SLOT IN UPRIGHT WELDED IN PLACE

HINGES WELDED TO FRAME

Finger-Tip Handle



Pat. No. DES 183,175



Non-Slip, Full Loop Hinges

UPRIGHT

CROSS MEMBER WELDED TO UPRIGHT

CROSS MEMBER FLANGED AND WELDED TO UPRIGHT

CROSS MEMBER

Frame Braced 2-Ways for Rigidity

MATERIAL—Steel to be mild annealed, cold rolled, free from any surface imperfections.

All bolts to be cadmium plated or subjected to other approved rust-proofing process.

FINISH—Steel parts shall be thoroughly cleaned before painting and given a bonding and rust inhibitive phosphate treatment followed by the application of a heavy coat of quality enamel by electrostatic spraying. Enamel shall be baked at 300 degrees minimum and must stand a rigid hammer test without flaking or chipping.

DOOR FRAME—Door frames shall be 16 gauge formed steel channels. Vertical members shall have an additional flange to form a continuous door strike. Corners shall be lapped and projection welded into a rigid assembly to resist strains. Top and bottom cross members shall provide a support for the front edge of the locker top and locker bottom.

DOORS—Doors shall be of one piece 16 gauge steel—on single and double tier both vertical edges formed into channel shaped reinforcements—on multiple tier hinge side formed into channel shaped reinforcement, other three sides flanged at right angle. Top and bottom of single and double tier doors shall be flanged at right angles to the plane of the face of the door.

HINGES—Hinges shall be not less than 2" high, .050-inch steel, five knuckles, full loop forming a double thickness on each leaf. Hinge shall be set in slot in door and frame and projection welded to frame. Hinge pin shall be spun over at ends to prevent removal. Doors on single tier lockers shall have three (3) hinges and doors on multiple tier lockers shall have two (2) hinges attached to right hand side of door.

LOCKING DEVICE—Doors shall have a locking device engaging the door frame at three (3) points on single tier lockers and at two (2) points on double tier lockers. The device to consist of channel shaped steel operating within the channel reinforcement on the doors. Locking device shall be prelocking so that locking mechanism can be locked in open position—door automatically locking when closed.

HANDLES—Handle shall be chrome plated and of die-cast zinc alloy having tensile strength of not less than 40,000 P.S.I. Latching lift shall be cadmium plated 12 gauge steel operating within and completely protected by handle so that no moving parts operate over outside surface of locker door. Latching lift shall attach directly to locking bar and padlock attachment shall be an integral part of the lift.

DOOR JAMBS—Single tier lockers shall have three (3) door jambs, and double tier lockers two (2) door jambs welded to side of door frames, to engage locking device.

Design and steel gauge of door jambs shall prevent freeing of locking device by prying. Each jamb shall be equipped with soft rubber silencers designed so that they may be readily replaced.

BODY—All body parts shall be #24 gauge steel flanged to give double thickness of metal at back vertical corners.

HAT SHELVES—Single tier lockers shall have one (1) hat shelf located approximately 9" below top, flanged on sides and back—channel formation on front flange and attached at not less than two points through each side flange. Multiple tier lockers are not furnished with hat shelf.

COAT HOOKS—Single tier lockers shall have three (3) single prong hooks, below hat shelves, in lockers under 15" wide and four (4) single prong hooks in lockers 15" wide and over. One (1) double prong ceiling hook attached to hat shelf. Double and triple tier lockers shall have three (3) single prong hooks for lockers under 15" wide and four (4) single prong hooks for lockers 15" wide and over and one (1) double prong ceiling hook in each opening. Side hooks and ceiling hooks made of steel rod stock with ball points and rust-proofed. Each hook attached to lockers with two bolts.

VENTILATION—Louvers shall be provided as follows on each type locker door:

Single tier lockers—9" wide—Six 3 1/2" louvers at top and bottom.

Single tier lockers—Over 9" wide—Six 6" louvers at top and bottom.

Double tier lockers—Four 6" wide louvers at top and bottom.

Triple tier lockers—Three 3 1/2" wide louvers at top and bottom.

15" wide multiple tier—Four 6" wide louvers per door.

All other multiple tier lockers—Three 3 1/2" wide louvers per door.

NUMBER PLATES—Aluminum number plates with figures at least 3/8" high (embossed or etched). All lockers shall have number plates attached near top of doors.

ANCHORING—Lockers where specified shall be properly anchored with proper fittings to assure neat, rigid workmanship.

FREE STANDING LOCKERS—Lockers available with 6" high legs. Front and end bases available for making closed locker base.

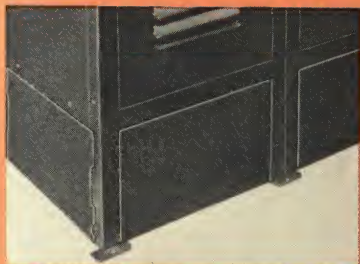
RECESSING AND FINISHING STRIPS—Lyon lockers may be secured for placing in wall recesses, provided by the builder. Finishing strips for recessed lockers shall be #18 U.S.S. gauge steel, with a three inch (3") wide face. Finishing strips to lap frame of locker approximately 1/8" and to project beyond face of locker approximately 3/8".

End finishing strips bolted to sides of locker frame. Top finishing strips attached to lockers with channel formed clips, on approximately 24" centers.

End and top finishing strips at corners shall be covered with a formed corner cap. All intermediate joints covered with a formed splice cap and clip designed to keep finishing strips in alignment.

WIRE BASKETS—Wire baskets shall be all welded with 16 gauge horizontal wires, 13 gauge vertical wires, top frame reinforced with #6 ga. wire or equal. Tinned after fabrication. Baskets provided with padlock loop and number plate. Size 9" x 13" x 8" or 12" x 13" x 8" with 1" square mesh. Numbered as directed.

STANDARD FINISHES—LYON GRAY, GREEN OR TAUPE

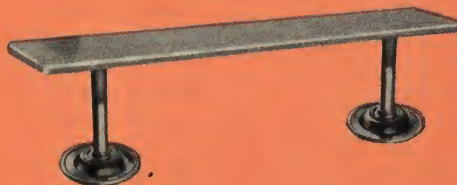


CLOSED BASES

Closed bases are available to provide attractive, flush-front appearance. Make locker rooms easy to clean. Easily attached without tools.

NUMBER PLATES

Same plates are used on all Lyon lockers. Fit pre-punched holes. Etched black figures on aluminum plate. 2 3/4" wide, 1" high.



LOCKER BENCHES

Rigid, durable and attractive. Seat is selected hardwood with three coats of clear sealer over natural wood finish. Enameled steel pedestal base. Benches are 18" high, 9 1/2" wide. Available in lengths from 5' 10" to 13' 10" in one foot increments. Benches 8' 10" and longer have 3 pedestals.

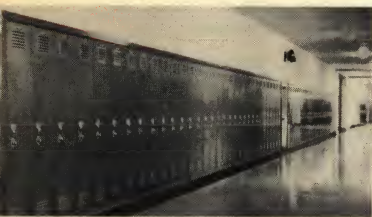
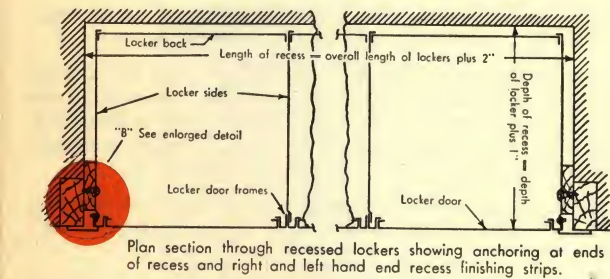
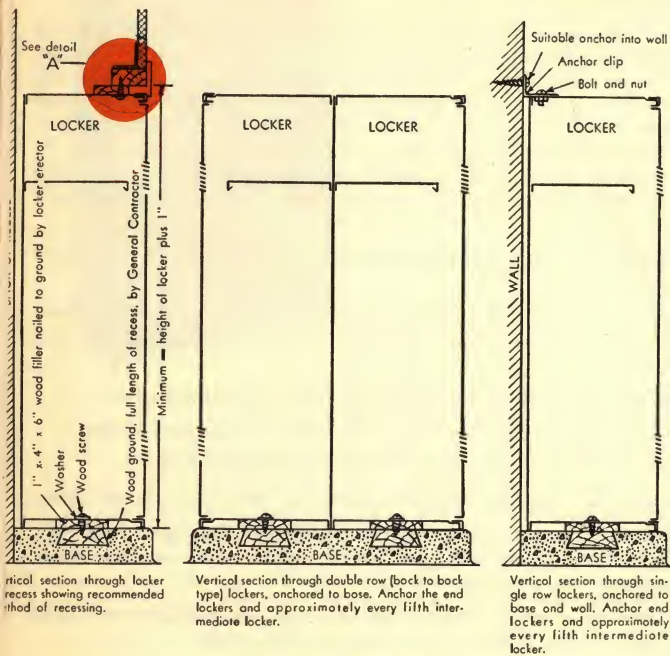
SLOPING TOPS

Lockers with sloping tops are easy to clean and will not collect debris. Have full height side sheets with sloping tops. For details see your Lyon salesman.



RECESSING DATA AND ANCHORING DETAILS

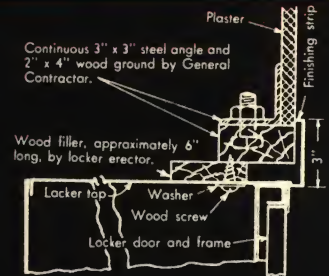
These sketches illustrate a recommended method of recessing Lyon Steel Lockers and anchoring them to base and wall. Recesses and bases are to be provided by the builder, complete and ready to receive lockers, including provision for anchoring of lockers as shown.



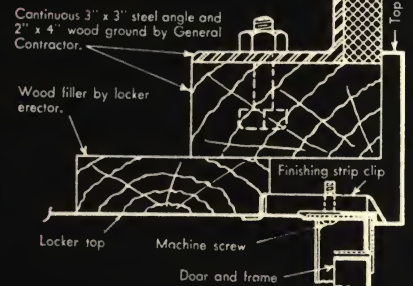
LOCKER RECESSING

Complete details on methods of recessing and recess finishing strips furnished upon application. For information see your Lyon salesman.

DETAIL AT "A"
Showing how top of locker is anchored in recess. Approximately every third locker should be anchored.



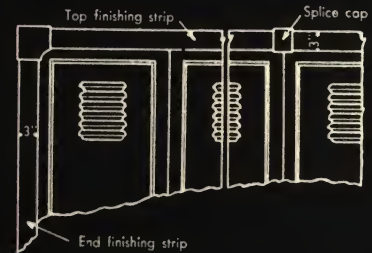
NOTE: Top finishing strips attached to lockers with channel formed clips, on approximately 24" centers.



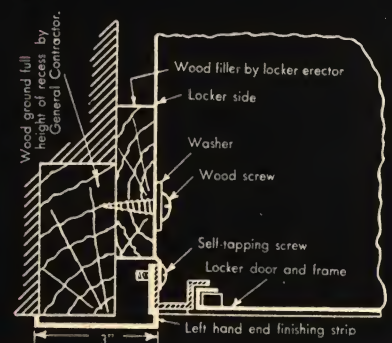
DETAIL AT "A"
Showing how top finishing strip is attached to top of lockers with top finishing strip clips.

FINISHING STRIPS

Elevation showing joint between end and top finishing strips and splice cap covering joint between two pieces of top finishing strip.



ENLARGED PLANVIEW AT "B"



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- Flat Drawer Cabinets
- Drawing Tables
- Sorting Files
- Coat Racks
- Folding Chairs
- Tables
- Desks
- Stools
- Tool Boxes
- Tool Trays
- Hopper Bins
- Parts Cases
- Drawer Units
- Work Benches
- Bench Drawers
- Cabinet Benches
- Hanging Cabinets
- Service Carts
- Tool Stands
- Bar Racks
- Shop Boxes
- Bin Units
- Revolving Bins
- Shelving
- Toolroom Equip.
- Lockers
- Economy Locker Rack
- Service Counters
- Display Equipment
- Wood Working Benches

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